

Section II
Soil and Site Information

Acreage and Proportionate Extent of the Soils
Jackson County, South Dakota,
Northern Part

Map symbol	Soil name	Acres	Percent
Ab	Absted silt loam-----	5,207	1.0
Ar	Arvada loam-----	8,600	1.7
As	Arvada-slickspots complex-----	1,815	0.3
Ba	Badland-----	14,755	2.8
BcB	Beckton loam, 2 to 6 percent slopes-----	2,619	0.5
BdA	Beckton-arvada loams, 0 to 2 percent slopes-----	2,450	0.5
BwC	Blackpipe-wortman silt loams, 3 to 9 percent slopes-----	11,462	2.2
CaA	Cactusflat silty clay, 0 to 3 percent slopes-----	4,132	0.8
CbB	Cactusflat-weta complex, 1 to 6 percent slopes-----	13,434	2.6
CeA	Cedarpass silt loam, 0 to 3 percent slopes-----	1,711	0.3
CfA	Cedarpass-denby complex, 0 to 4 percent slopes-----	7,456	1.4
CoD	Colby silt loam, 6 to 15 percent slopes-----	1,787	0.3
Cv	Craft-bankard variant very fine sandy loams-----	1,528	0.3
DA	Denied access-----	2,709	0.5
EaB	Emigrant loam, 1 to 6 percent slopes-----	3,516	0.7
EbA	Emigrant-beckton variant loams, 0 to 2 percent slopes-----	497	*
EbC	Emigrant-beckton variant loams, 2 to 9 percent slopes-----	4,624	0.9
EcD	Emigrant-conata complex, 6 to 15 percent slopes-----	1,563	0.3
ErB	Emigrant-razor complex, 1 to 6 percent slopes-----	4,689	0.9
ErC	Emigrant-razor complex, 6 to 9 percent slopes-----	6,376	1.2
ErD	Emigrant-razor complex, 9 to 15 percent slopes-----	5,259	1.0
Fv	Fluvaquents, flooded-----	455	*
Ha	Haverson loam-----	3,649	0.7
Hc	Haverson-craft complex-----	3,408	0.7
Ho	Hilmoe silty clay-----	914	0.2
HpC	Hisle silt loam, 0 to 9 percent slopes-----	9,625	1.9
HrC	Hisle-rock outcrop complex, 0 to 9 percent slopes-----	3,934	0.8
HsC	Hisle-slickspots complex, 0 to 9 percent slopes-----	4,226	0.8
Hu	Hurley silt loam-----	5,085	1.0
In	Interior loam-----	5,050	1.0
Io	Interior loam, channeled-----	9,605	1.8
IsB	Interior-cedarpass-badland complex, 0 to 6 percent slopes-----	12,348	2.4
Iv	Interior-denby-cedarpass complex, 0 to 3 percent slopes-----	9,697	1.9
Ko	Kolls clay-----	1,087	0.2
KyA	Kyle clay, 0 to 3 percent slopes-----	4,335	0.8
KyB	Kyle clay, 3 to 6 percent slopes-----	5,095	1.0
KyC	Kyle clay, 6 to 9 percent slopes-----	1,383	0.3
LcD	Larvie-conata clays, 6 to 15 percent slopes-----	2,242	0.4
LhC	Larvie-hisle complex, 2 to 9 percent slopes-----	6,356	1.2
Lo	Lohmiller silty clay-----	2,166	0.4
M-W	Miscellaneous water-----	29	*
MhA	Metre-hisle complex, 0 to 2 percent slopes-----	1,556	0.3
MhB	Metre-hisle complex, 2 to 6 percent slopes-----	3,832	0.7
MoB	Metre-larvie clays, 2 to 6 percent slopes-----	1,655	0.3
MyE	Midway silty clay loam, 15 to 40 percent slopes-----	4,825	0.9
NkD	Nihill-samsil complex, 6 to 15 percent slopes-----	6,191	1.2
NoA	Norka silt loam, 0 to 3 percent slopes-----	1,654	0.3
NpD	Norka-colby silt loams, 6 to 15 percent slopes-----	2,257	0.4
NrC	Norrest-wanblee complex, 2 to 9 percent slopes-----	8,729	1.7
NuA	Nunn loam, 0 to 3 percent slopes-----	3,587	0.7
NuB	Nunn loam, 3 to 6 percent slopes-----	11,400	2.2
NuC	Nunn loam, 6 to 9 percent slopes-----	7,324	1.4
NuD	Nunn loam, 8 to 15 percent slopes-----	1,934	0.4
NwB	Nunn-beckton loams, 2 to 6 percent slopes-----	8,593	1.7
NxD	Nunn-nihill complex, 6 to 15 percent slopes-----	5,374	1.0
OrE	Orella-rock outcrop complex, 3 to 45 percent slopes-----	7,178	1.4
PcB	Pierre clay, 3 to 6 percent slopes-----	3,972	0.8
PcC	Pierre clay, 6 to 9 percent slopes-----	13,443	2.6
PhB	Pierre-hisle complex, 1 to 6 percent slopes-----	4,298	0.8
PkD	Pierre-samsil clays, 6 to 15 percent slopes-----	58,516	11.3
PrA	Promise clay, 0 to 3 percent slopes-----	2,539	0.5
PsA	Promise-hurley complex, 0 to 3 percent slopes-----	2,439	0.5
PsB	Promise-hurley complex, 3 to 6 percent slopes-----	5,229	1.0
PuB	Promise-pierre clays, 3 to 6 percent slopes-----	23,342	4.5
PuC	Promise-pierre clays, 6 to 9 percent slopes-----	26,870	5.2
RhC	Razor-hisle complex, 2 to 9 percent slopes-----	2,684	0.5
RmD	Razor-midway silty clay loams, 6 to 15 percent slopes-----	17,349	3.3
SaF	Samsil clay, 15 to 40 percent slopes-----	14,351	2.8
ShE	Samsil-hisle-rock outcrop complex, 6 to 25 percent slopes-----	3,328	0.6
SpE	Samsil-pierre clays, 15 to 25 percent slopes-----	36,598	7.0

See footnote at end of table.

Section II
Soil and Site Information

Acreage and Proportionate Extent of the Soils
Jackson County, South Dakota,
Northern Part

Map symbol	Soil name	Acres	Percent
SrF	Samsil-rock outcrop complex, 25 to 60 percent slopes-----	641	0.1
SwB	Savo-dawes silt loams, 2 to 6 percent slopes-----	1,782	0.3
VwC	Valent-wortman loamy fine sands, 3 to 9 percent slopes-----	1,822	0.4
W	Water-----	6,865	1.3
Wb	Wendte clay-----	814	0.2
Wc	Wendte clay, channeled-----	6,754	1.3
WeA	Weta silt loam, 0 to 3 percent slopes-----	4,357	0.8
WhA	Whitewater clay, 0 to 3 percent slopes-----	3,940	0.8
WsC	Wortman-hisle complex, 2 to 9 percent slopes-----	908	0.2
	Total-----	515,808	99.2

* Less than 0.1 percent.

See footnote at end of table.